

TC-AIMS II

Statement of Mission and Responsibilities

April 23, 2003

References:

- (a) TC-AIMS II Operations Requirement Document, July 1999 and as amended
- (b) DoD Directive 5158.5, November 12, 2001, *Joint Deployment Process Owner*
- (c) CJCSI 3020.01, June 12, 2000, *Managing, Integrating, and using Joint Deployment Information Systems*

SECTION I: OVERVIEW

Purpose

This document defines and documents the acquisition and functional management structure for the Transportation Coordinators' – Automated Information for Movements System II (TC-AIMS II). TC-AIMS II is a joint program to provide an integrated transportation automated information system capability for deployment, sustainment, and redeployment/retrograde operations as defined in reference a. TC-AIMS II assists warfighters in rapidly identifying unit equipment and personnel necessary to support Combatant Commanders' requirements.

Management Structure and Responsibilities

TC-AIMS II management structure is depicted at Figure 1 below with specific duties and responsibilities addressed in Section II.

As Executive Agent, the Army is responsible for funding the development and initial training of the system. The Military Services are responsible for funding the equipment needed to operate the system. The program is managed by both the acquisition and functional communities. The Joint Program Management Office (JPMO) consists of acquisition professionals and functional experts from the Military Services. The JPMO is part of the Army's Program Executive Office for Enterprise Information Systems (PEO EIS). The JPMO is responsible for developing and delivering, through the acquisition approval chain of command, the requirements needed by the functional community.

The acquisition pyramid at Figure 1 begins with the Assistant Secretary of Defense, Command, Control, Communications, and Intelligence (ASD (C3I)). The ASD (C3I) is the DoD Chief Information Officer and is the Milestone Decision Authority who grants system approvals based upon compliance with acquisition regulations. The Assistant Secretary of the Army, Acquisition, Logistics, and Technology (ASA (ALT)) is the Army's acquisition authority for program decisions. Because Army is the Executive Agent, ASA (ALT) review is required prior to requesting milestone decisions from ASD (C3I). The PEO EIS is responsible for executive acquisition oversight of the JPMO.

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The functional pyramid begins with the Joint TC-AIMS II Management Board (JTMB). The JTMB is a senior DoD executive board that provides strategic direction relating to functional and identified joint operational issues. It is chaired by the Assistant Deputy Under Secretary of Defense for Transportation Policy. The Joint Requirements Board (JRB) is chaired by USJFCOM. It is comprised of two panels: (1) Action officer board responsible for defining, receiving, reviewing, validating, prioritizing, approving, and tracking functional requirements; and (2) O-6/civilian equivalent panel, led by USJFCOM, to review, approve, and/or resolve recommendations and issues forwarded from the action officer panel. The JRB delivers joint requirements to the JPMO for development and delivery of products for fielding. The JRB, JPMO, and Executive Agent work together throughout development to ensure that an optimal product is delivered within cost and schedule constraints.

It is important to have a single user representative to champion development of the joint system and to drive joint requirements early on in the requirements generation process. USJFCOM is the single user representative for TC-AIMS II as defined below. USJFCOM is designated as such in their capacity as the Joint Deployment Process Owner IAW reference b and directed responsibilities with the Unified Command Plan (UCP). They are responsible for determining whether TC-AIMS II fulfills joint mission needs/requirements for deployment, sustainment, and redeployment operations. USJFCOM, as the single user representative, is the ultimate arbitrator of requirements and priorities and will provide decisions and direction to the Program Manager for TC-AIMS II product development and implementation.

The remainder of this document focuses on the functional pyramid and summarizes the TC-AIMS II mission and assigns management responsibilities.

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SECTION II: Authority, Mission, and Management Responsibilities

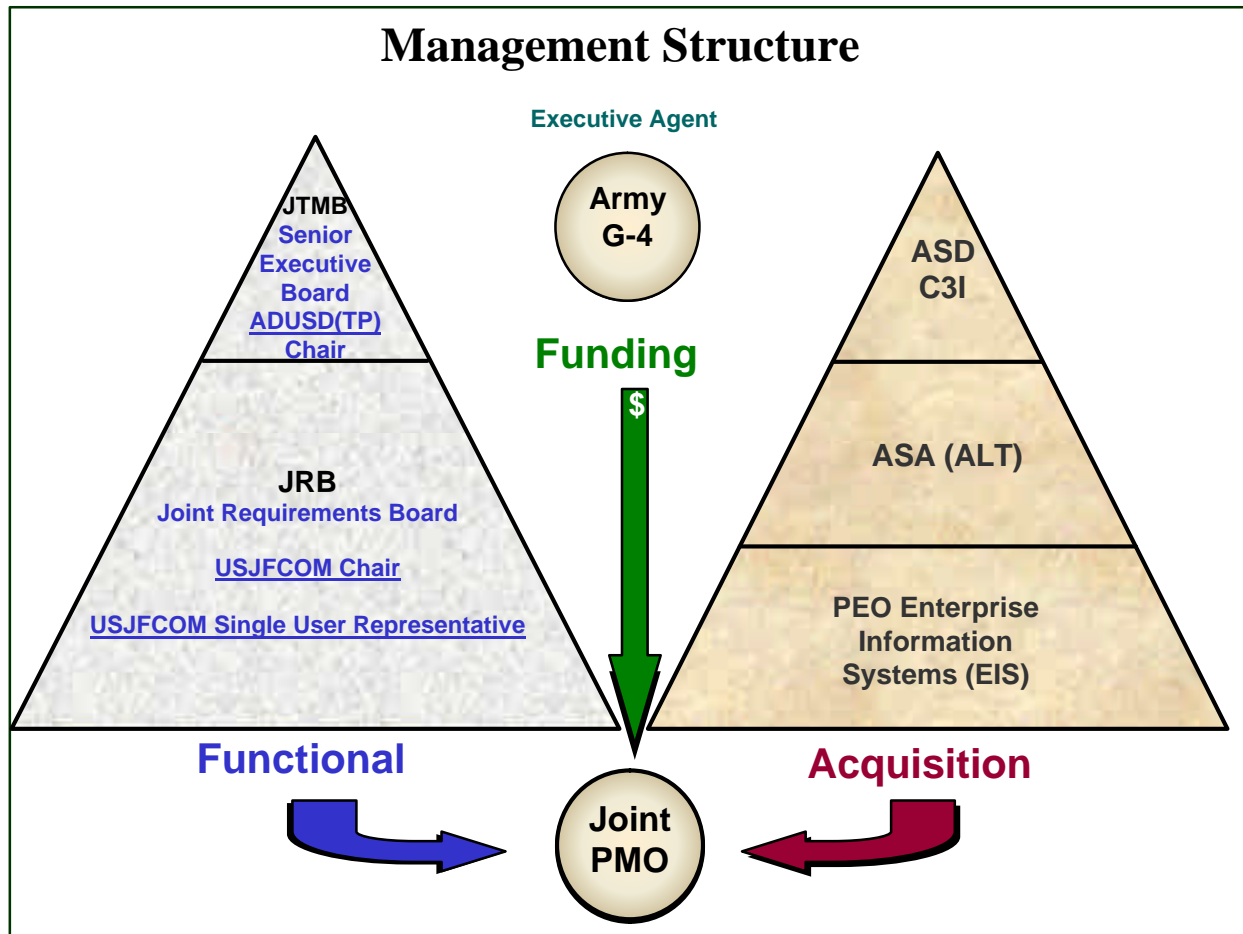


Figure 1: TC-AIMS II Management Structure

A. Authority

This statement of mission and responsibilities is defined under the authority of the Assistant Deputy Under Secretary of Defense for Transportation Policy (ADUSD (TP)). It describes the Transportation Coordinators' – Automated Information for Movements System (TC-AIMS II) mission, functional management structure, and responsibilities. It supercedes the previous TC-AIMS II Joint Requirements Office charter.

B. Mission

TC-AIMS II is a joint program to provide an integrated transportation automated information system capability for deployment, sustainment, and redeployment operations per reference a.

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TC-AIMS II assists force providing organizations in rapidly identifying unit equipment and personnel necessary to support a Combatant Commanders' requirements. Key functionalities of the system are:

- Source the Time Phased Force and Deployment Data (TPFDD)
- Organize deployment data into mode specific load planning data
- Support in-theater and redeployment unit movement
- Support installation transportation freight movement
- Provide source data for in-transit visibility
- Create actual movement documents
- Support theater distribution
- Support movement control
- Provide Common-User Land Transportation Management

TC-AIMS II addresses critical shortfalls in the movement of materiel and personnel in support of DoD transportation operations. As documented in reference c, TC-AIMS II is expected to provide a single effective and efficient automated information system (AIS). This joint AIS will support force projection and transportation management of unit movements, passengers, and cargo during day-to-day and crisis operations within the Defense Transportation System (DTS).

C. Functional Management Structure

There are two TC-AIMS II management boards as depicted in Figure 1 above: Joint TC-AIMS II Management Board (JTMB), and Joint Requirements Board (JRB). Each board consists of representatives from OADUSD (TP), PEO EIS, Joint Staff, USJFCOM, USTRANSCOM, US Army, US Navy, US Air Force, and US Marine Corps.

D. Responsibilities

Joint TC-AIMS II Management Board (JTMB)

1. Senior DoD executive board that provides strategic direction relating to functional and identified joint operational issues
2. Reviews recommendations for approval and resolves issues forwarded by the JRB
3. ADUSD (TP) is designated as the JTMB chair; as chair, ADUSD (TP) has final decision-making authority when consensus cannot be reached

Joint Requirements Board (JRB)

1. USJFCOM is designated as the JRB chair; as chair, USJFCOM represents the Joint warfighter's requirements and priorities and has final decision-making authority when consensus cannot be reached

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2. USJFCOM serves as the ultimate arbitrator of requirements and provides decisions and direction to the JPMO for TC-AIMS II product implementation
3. The JRB consists of two panels: (1) An action officer panel that defines, receives, reviews, validates, recommends priorities, and tracks functional requirements; and (2) An O-6/civilian equivalent panel, led by USJFCOM, to review, finalize priorities, approve, and resolve recommendations and issues forwarded from the action officer panel. The O-6/civilian equivalent panel has the authority to resolve functional requirements issues. Issues that cannot be resolved by the O-6 level panel will be justified and presented to the JTMB through OADUSD (TP)
4. Coordinates with Program Manager and Executive Agent to develop an executable, incremental development of requirements
5. Collaborates with JPMO and Executive Agent regarding:
 - a. Full derivation of requirements and necessary requirements trade-offs for delivery of an optimal product within cost and schedule constraints
 - b. Milestones and major program events
 - c. Cost, schedule, and system performance trade-offs
 - d. Information exchange between TC-AIMS II and interfacing systems
 - e. Opening and closing of requirements in the JPMO-managed requirements database
6. Assists JPMO in ensuring and implementing Service compliance with DoD policy and guidance on data standards and data standardization within the designated joint mission areas of joint deployment/redeployment and focused logistics
7. Actively participates in all critical system and functional reviews including:
 - a. Requirements Reviews
 - b. Design Reviews
 - c. Integrated Product Team meetings
8. Collaborates with USTRANSCOM during JRB reviews/efforts regarding traffic management requirements. During such reviews and at the request of the JRB chair, USTRANSCOM may facilitate discussions to ensure joint traffic management requirements are clearly defined and articulated to the JRB chair and JPMO

Single User Representative

1. Presents the user viewpoint during Transformation Change Packages (TCPs), requirements determination, documentation, and acquisition processes. As such, the single user representative monitors and reviews appropriate TCPs to ensure issues are properly addressed. TCPs are Doctrine, Organization, Training, Leadership, Materiel, Personnel, and Facilities (DOTLMPF). For AIS, defines, documents, modifies, coordinates, and defends sets of common standards and requirements across a function or mission area in a capstone requirements document. For an AIS Family of Systems (FoS)/System of Systems (SoS), coordinates and integrates common standards and requirements for the FoS/SoS into a fully integrated system. The single user representative will participate in designated warfighting assessments and reviews of AIS FoS/SoS, Advanced Concept Technology Demonstrations

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(ACTDs), and other candidate solutions for TCP requirements for their assigned joint mission area/topic

2. Specific to TC-AIMS II:
 - a. Champions development of the joint system and drives joint requirements early on in the requirements generation process
 - b. Provides input to the mission needs analysis
 - c. Provides input to the operational requirements document sponsor (Executive Agent)
 - d. Provides input to the test and evaluation master plan
 - e. In conjunction with the JRB and stated requirements, provides the testing command a minimum set of information to be exchanged with quantifiable measures to support an assessment of performance
 - f. Determines whether the system fulfills joint mission needs / requirements

Military Services, Joint Staff, USJFCOM, USTRANSCOM, OADUSD (TP)

1. Appoints JTMB and JRB representatives to participate and represent organization during management board meetings
2. Funds required per diem expenses incurred during participation in management board meetings
3. Supports joint deployment process as defined by USJFCOM and business process reengineering implementation required within the Military Services

E. Effective Date

This Statement of Mission and Responsibilities is effective immediately and will be reviewed annually under the direction of OADUSD (TP), the Joint Staff, and USJFCOM.